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**Final project reflection**

Nghiep Hy - Linh Mai

**Linh Mai:**

For this final project, we have learned how to use jQuery in conjunction with PHP, HTML, CSS and SQL to create a database and to store name, address, longitude, latitude, and location type for a maker on google map. First of all, we learn how to use jQuery to display the google map on webpage using a google map API key. From this assignment, we also learn how to create a fully functional web program using the MVC structure with a view, a model and a controller. We covered two out of the three initial goals that we set before starting this project. However, we want to be able to use the delete function to also remove non-draggable marker from the database which is also our last goal is not working as intended now.

**Nghiep Hy:**

During the final project, we had learned a lot of things. At first, we decided to work on expanding the twitter search and add a new search query for it to compare the tweets we ran into some technical issues that we couldn’t resolve. after that we changed to create a brand-new application using jQuery to display the google map, Php and MVC models interact with the database. This application will display the marker on the google map as user want to mark any place on the map. We ran into some difficulty on how to make the PHP and SQL interact with each other, and how to remove the data from the SQL database. other than that, everything else ran fine with the code. We use the MVC architecture models, views include jQuery, CSS, HTML and the controller which is PHP. As the result, we managed to get the application run and once users want to put a marker anywhere they just need to right click and a box will appear with all the information they want to fill for the place. They will click on a button call save marker detail once they’re done and it will automatically store into SQL database. we are working on how to remove data from the database for our future consideration.